

JAN 17 2018

STATE AUDITORS OFFICE ELECTIONS DIVISION (573) 751-2301

JAMES C. KIRKPATRICK STATE INFORMATION CENTER (573) 751-4936

January 17, 2018

The Honorable Nicole Galloway State Auditor State Capitol Building Jefferson City, MO 65101

RE:

Petition approval request from Andrew Linhares regarding a proposed statutory amendment to

Chapter 393, version 6 (2018-342)

Dear Auditor Galloway:

Enclosed please find an initiative petition sample sheet for a proposal to amend the Revised Statutes of Missouri filed by Andrew Linhares on January 16, 2018.

We are referring the enclosed petition sample sheet to you for the purposes of preparing a fiscal note and fiscal note summary as required by Section 116.332, RSMo. Section 116.175.2, RSMo requires the state auditor to forward the fiscal note and fiscal note summary to the attorney general within twenty days of receipt of the petition sample sheet.

Thank you for your immediate consideration of this request.

Sincerely,

John R. Ashcroft

cc:

Hon. Joshua D. Hawley

Sheri Hoffman Trish Vincent

County Page \_\_

imprisonment not to exceed one initiative petition with any name	year in the co	ithstanding the provisions of section ounty jail or a fine not to exceed ten s or her own, or knowingly to sign hen such person knows he or she is no	thousand is or her	dollars or be name more t	oth, for anyone to sign any	
		INITIATIVE PETITIO	N			
To the Honorable John P. (Jay)	Ashcroft, Sec	retary of State for the State of Misso	uri:			
order that the following propose general election to be held on th petition: I am a registered voter	d law shall be e 6th day of N of the state of	state of Missouri ande submitted to the voters of the state November, 2018, and each for himse Missouri andage in which I live are correctly write	of Misso lf or herse County (c	uri, for their elf says: I ha or city of St.	approval or rejection, at the type personally signed this Louis); my registered voting	
(Official Ballot Title)  CIRCULATOR'S AFFIDAVIT STATE OF MISSOURI, COUNTY OF					RECEIVED 2018 JAN 16 PM 4:4  CASSES OF MATTE	
I,	, being fir	rst duly sworn, say (print or type nar	nes of sig	ners)	_	
NAME (Signature)	DATE SIGNED	REGISTERED VOTING ADDRESS (Street) (City, Town or Village)	ZIP	CONGR. DIST.	NAME (Printed or Typed)	
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each has stated his or her nar registered voter of the state of FURTHERMORE, I HEREI MADE BY ME ARE TRUE GUILTY OF, OR PLED GU	ne, registere of Missouri a BY SWEAR AND COR JILTY TO A	on, and each of them signed his or and voting address and city, town of and County  OR AFFIRM UNDER PENALT RECT AND THAT I HAVE NE NY OFFENSE INVOLVING FOR anot (check one) expect to be	or village TY OF P VER BE ORGER	ERJURY TEN CONV	THAT ALL STATEMENTS	
ραγοι		·				
Signature of Affiant (Printed Name of Affiant) (Person obtaining signatures)				Address of Affiant		
Subscribed and sworn to before me this day of				, A.D. 20	i	
Signature of Notary				Address of Notary		
Notary Public (Seal)				My commission expires		

Be it enacted by the people of the state of Missouri, as follows:

Section A. Sections 393.1025 through 393.1030, RSMo. are repealed and two new sections are enacted in lieu thereof, to be known as Sections 393.1025 and 393.1030, to read as follows:

- 393.1025. Definitions. As used in sections 393.1020 to 393.1030, the following terms mean:
  - (1) "Commission", the public service commission;
  - (2) "Department", the department of natural resources;
  - (3) "Division", the division of energy within the department of economic development;
- (4) "Governing Body", the body with jurisdiction over any municipal electric utility or rural electric cooperative as provided in chapter 394;
  - [(3)] (5) "Electric utility", any electrical corporation as defined by section 386.020;
- [(4)] (6) "Renewable energy credit" or "REC", a tradeable certificate of proof that one megawatt-hour of electricity has been generated from renewable energy sources; and
- [(5)] (7) "Renewable energy resources", electric energy produced from wind, solar thermal sources, photovoltaic cells and panels, dedicated crops grown for energy production, cellulosic agricultural residues, plant residues, methane from landfills, from agricultural operations, or from wastewater treatment, thermal depolymerization or pyrolysis for converting waste material to energy, clean and untreated wood such as pallets, hydropower (not including pumped storage) that does not require a new diversion or impoundment of water and that has a total facility nameplate [rating] capacity of ten megawatts or less, fuel cells using hydrogen produced by one of the above-named renewable energy sources, and other sources of energy not including nuclear that become available after November 4, 2008, and are certified as renewable by rule by the [department] division.
- (8) "Retail electric supplier", any municipal utility, electrical corporation regulated under chapter 386, or rural electric cooperative under chapter 394 that provides retail electric service in this state.
- 393.1030. 1. The commission or governing body shall, in consultation with the [department] division, prescribe by rule a portfolio requirement for all [electric utilities] retail electric suppliers to generate or purchase electricity generated from renewable energy resources. Such portfolio requirements shall provide that electricity from renewable energy resources shall constitute the following portions of each [electric utility's] retail electric supplier's sales:
  - (1) No less than [two] twenty percent for calendar years [2011] 2020 through [2013] 2022;
  - (2) No less than [five] thirty percent for calendar years [2014] 2023 through [2017] 2025;
  - (3) No less than [ten] forty percent for calendar years [2018] 2026 through [2020] 2029; and
  - (4) No less than [fifteen] fifty percent [in each] for calendar year [beginning in 2021] 2030 and each year thereafter;

At least two percent of each portfolio requirement shall be derived from solar energy. The portfolio requirements shall apply to all power sold to Missouri consumers whether such power is self-generated or purchased from another source in or outside of this state. [A utility may comply with the standard in whole or in part by purchasing RECs.] Each kilowatt-hour of eligible energy generated in Missouri shall count as 1.25 kilowatt-hours for purposes of compliance.

- 2. Notwithstanding subsection 4, each retail electric supplier may comply with the portfolio requirements using electricity savings based on energy efficiency measures installed pursuant to a commission-approved demand-side program under section 393.1075 in the case of electrical corporations organized under this chapter, or pursuant to a demand-side program approved by the governing body in the case of municipal utilities and rural electric cooperatives under chapter 394. All savings from energy efficiency measures used to comply with the portfolio requirements of this section shall be verified by an evaluation, measurement, and verification process as specified by the commission or governing body.
- [2] 3. The commission, in consultation with the [department] division and within one year of November [4] 6, [2008] 2019, shall select a program for tracking and verifying the trading of renewable energy credits. An unused credit may exist for up to three years from the date of its creation. A credit may be used only once to comply with sections 393.1020 to 393.1030 and may not also be used to satisfy any similar nonfederal requirement. A retail electric supplier may comply with the standard in whole or in part by purchasing RECs, provided that such RECs are associated with electricity produced or procured by the retail electric supplier and sold to Missouri customers. A[n electric utility] retail electric supplier may not use a credit derived from a green pricing program towards compliance with the standard. Certificates from net-metered sources shall initially be owned by the customer-generator. The commission or governing body, except where the [department] division is specified, shall make whatever rules are necessary to enforce the renewable energy standard. Such rules shall include:
- (1) A maximum average retail rate increase of one percent determined by estimating and comparing the [electric utility's] retail electric supplier's cost of compliance with least-cost renewable generation and the cost of continuing to generate or purchase electricity from entirely nonrenewable sources, taking into proper account future environmental regulatory risk including the risk of

greenhouse gas regulation. Notwithstanding the foregoing, until June 30, 2020, if the maximum average retail rate increase would be less than or equal to one percent if an electric utility's investment in solar-related projects initiated, owned or operated by the electric utility is ignored for purposes of calculating the increase, then additional solar rebates shall be paid and included in rates in an amount up to the amount that would produce a retail rate increase equal to the difference between a one percent retail rate increase and the retail rate increase calculated when ignoring an electric utility's investment in solar-related projects initiated, owned, or operated by the electric utility. Notwithstanding any provision to the contrary in this section, even if the payment of additional solar rebates will produce a maximum average retail rate increase of greater than one percent when an electric utility's investment in solar-related projects initiated, owned or operated by the electric utility are included in the calculation, the additional solar rebate costs shall be included in the prudently incurred costs to be recovered as contemplated by subdivision (4) of this subsection;

- (2) Penalties of at least twice the average market value of renewable energy credits for the compliance period for failure to meet the targets of subsection 1 of this section. A[n electric utility] retail electric supplier will be excused if it proves to the commission or governing body that failure was due to events beyond its reasonable control that could not have been reasonably mitigated, or that the maximum average retail rate increase has been reached. Penalties shall not be recovered from customers. Amounts forfeited under this section shall be remitted to the department to purchase renewable energy credits needed for compliance. Any excess forfeited revenues shall be used by the [department's] division's energy center solely for renewable energy and energy efficiency projects;
- (3) Provisions for an annual report to be filed by each [electric utility] <u>retail electric supplier</u> in a format sufficient to document its progress in meeting the targets;
- (4) Provision for recovery outside the context of a regular rate case of prudently incurred costs and the pass-through of benefits to customers of any savings achieved by an electrical corporation in meeting the requirements of this section.
- [3] 4. As provided for in this section, except for those [electrical corporations] electric utilities that qualify for an exemption under section 393.1050, each electric utility shall make available to its retail customers a solar rebate for new or expanded solar electric systems sited on customers' premises, up to a maximum of twenty-five kilowatts per system, measured in direct current that were confirmed by the electric utility to have become operational in compliance with the provisions of section 386.890. The solar rebates shall be two dollars per watt for systems becoming operational on or before June 30, 2014; one dollar and fifty cents per watt for systems becoming operational between July 1, 2014, and June 30, 2015; one dollar per watt for systems becoming operational between July 1, 2015, and June 30, 2016; fifty cents per watt for systems becoming operational between July 1, 2016, and June 30, 20[17]30; [fifty cents per watt for systems becoming operational between July 1, 2017, and June 30, 2019; twenty-five cents per watt for systems becoming operational between July 1, 2019, and June 30, 2020;] and zero cents per watt for systems becoming operational after June 30, 20[20]30. An electric utility may, through its tariffs, require applications for rebates to be submitted up to one hundred eighty-two days prior to the June thirtieth operational date. Nothing in this section shall prevent an electrical corporation from offering rebates after July 1, 20[20]30, through an approved tariff. If the electric utility determines the maximum average retail rate increase provided for in subdivision (1) of subsection 2 of this section will be reached in any calendar year, the electric utility shall be entitled to cease paying rebates to the extent necessary to avoid exceeding the maximum average retail rate increase if the electrical corporation files with the commission to suspend its rebate tariff for the remainder of that calendar year at least sixty days prior to the change taking effect. The filing with the commission to suspend the electrical corporation's rebate tariff shall include the calculation reflecting that the maximum average retail rate increase will be reached and supporting documentation reflecting that the maximum average retail rate increase will be reached. The commission shall rule on the suspension filing within sixty days of the date it is filed. If the commission determines that the maximum average retail rate increase will be reached, the commission shall approve the tariff suspension. The electric utility shall continue to process and pay applicable solar rebates until a final commission ruling; however, if the continued payment causes the electric utility to pay rebates that cause it to exceed the maximum average retail rate increase, the expenditures shall be considered prudently incurred costs as contemplated by subdivision (4) of subsection 2 of this section and shall be recoverable as such by the electric utility. As a condition of receiving a rebate, customers shall transfer to the electric utility all right, title, and interest in and to the renewable energy credits associated with the new or expanded solar electric system that qualified the customer for the solar rebate for a period of ten years from the date the electric utility confirmed that the solar electric system was installed and operational.
- [4] 5. The [department] division shall, in consultation with the commission or governing body, establish by rule a certification process for electricity generated from renewable resources and used to fulfill the requirements of subsection 1 of this section. Certification criteria for renewable energy generation shall be determined by factors that include fuel type, technology, and the environmental impacts of the generating facility. Renewable energy facilities shall not cause undue adverse air, water, or land use impacts, including impacts associated with the gathering of generation feedstocks. If any amount of fossil fuel is used with renewable energy resources, only the portion of electrical output attributable to renewable energy resources shall be used to fulfill the portfolio requirements.
- [5] 6. In carrying out the provisions of this section, the commission or governing body and the [department] division shall include methane generated from the anaerobic digestion of farm animal waste and thermal depolymerization or pyrolysis for converting waste material to energy as renewable energy resources for purposes of this section.
- [6] 7. The commission or governing body shall have the authority to promulgate rules for the implementation of this section, but only to the extent such rules are consistent with, and do not delay the implementation of, the provisions of this section. Any rule or portion of a rule, as that term is defined in section 536.010, that is created under the authority delegated in this section shall become effective only if it complies with and is subject to all of the provisions of chapter 536 and, if applicable, section 536.028. This section and chapter 536 are nonseverable and if any of the powers vested with the general assembly pursuant to chapter 536 to review, to delay the effective date, or to disapprove and annul a rule are subsequently held unconstitutional, then the grant of rulemaking authority and any rule proposed or adopted after August 28, 201[3]8, shall be invalid and void.

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